

**SECTION J- LIST OF DOCUMENTS, EXHIBITS AND OTHER ATTACHMENTS**

**ATTACHMENT 1.1 PADUCHAH**

**LIST OF APPICABLE LAWS, AND REGULATIONS (LIST A)**

## SECTION J- LIST OF DOCUMENTS, EXHIBITS AND OTHER ATTACHMENTS

### PADUCAH LIST OF APPLICABLE LAWS AND REGULATIONS (LIST A)

Pursuant to Section I clause 970.5204-2 Laws, Regulations and DOE Directives (Dec 2000), this Attachment 2 contains the list of laws and regulations, standards, permits, Orders and Agreements (List A) applicable to work performed under this contract. Omission of any applicable law or regulation from List A does not affect the obligation of the contractor to comply with such law or regulation.

| CONSENSUS STANDARDS   |  |
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| American Industrial Hygiene Association (AIHA) "Emergency Response Planning Guidelines (ERPGs)"   |  |
| American Public Health Association, American Water Works Assoc., Water Environment Fed., "Standard Methods for Water and Wastewater" (most current version) |  |
| B.O.C.A., Uniform Building Code or Local Fire and Building Codes  |  |
| IEEE N323A- "Radiation Protection Instrumentation Test and Calibration- 05/01/97"   |  |
| International Air Transportation Association (IATA), "Dangerous Goods Regulations", most current version  |  |
| International Civil Aviation Organization (ICAO), Doc. 9284-AN/905 "Technical Instruction for the Safe Transport of Dangerous Goods"                        |  |
| International Maritime Organization, "International Maritime Dangerous Goods Code", most current version  |  |
| Statement of Federal Financial Accounting Standards 6, 87, 106, 132   |  |
| NFPA 1, Fire Prevention Code  |  |
| NFPA 55, Compressed and liquefied Gases in Portable Cylinders   |  |
| NFPA 505, Powered Industrial Trucks Including Type Designations, Areas of Use, Maintenance, and Operations, 1992 Edition                                    |  |
| U.S. EPA Manual, SW 846, "Test Methods for Evaluating Solid Waste" (most current version) Nov. 1986   |  |
| U.S. EPA Manual, "Contract Laboratory Program Statement of Work for Organic and Inorganic Analyses" (most current version)                                  |  |
| U. S. EPA Manual, 400-R-92-001, "Manual of Protective Action Guides and Protective Actions for Nuclear Incidents," 1991                                     |  |

|                                   | PUBLIC LAWS  |
|-----------------------------------|--|
| 5 U.S.C. 552 et seq.              | Freedom of Information Act (FOIA)                              |
| 18 U.S.C. 1170 and 25 U.S.C. 3001 | Native American Graves Protection and Repatriation Act of 1990 |

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| 20 U.S.C., Ch. 6A,<br>Sec. 107a | Randolph-Sheppard Vending Stand Act, as amended  |
| 29 U.S.C. 401 et seq.           | Labor-Management Reporting and Disclosure Act of 1959  |
| 42 U.S.C. 2021 et seq.          | Low-Level Radioactive Waste Policy Act, as amended   |
| 42 U.S.C. 2168 et seq.          | Prohibition Against Dissemination of Certain Unclassified Information  |
| 42 U.S.C. 2286                  | Defense Nuclear Facilities Safety Board  |
| 42 U.S.C. 7401                  | Clean Air Act  |
|                                 | Energy Employees Occupational Illness Compensation Program Act of 2000 (EEOICPA)   |
|                                 | Federal Advisory Committee Act   |
| Public Law 102-368              | Federal Facility Compliance Act of 1992  |
|                                 | <b>Code of Federal Regulations</b>   |
|                                 | <b>Title 10 – Energy</b>   |
| Part 110                        | Export and Import of Nuclear Equipment and Material  |
| Part 707                        | Workplace Substance Abuse Programs at DOE Sites  |
| Part 810                        | Assistance to Foreign Atomic Energy Activities   |
| Part 820                        | Procedural Rules for DOE Nuclear Activities 10 CFR 820   |
| Part 830                        | Nuclear Safety Management  |
| Part 835                        | Occupational Radiation Protection, Amended 12/4/98 as described in a DOE approved RPP.   |
| Part 850                        | Chronic Beryllium Disease Prevention Program   |
| Part 860                        | Trespassing on Administration Property   |
| Part 1008.16                    | Prohibition Against Disclosure (Privacy Act)   |
| Part 1017                       | Identification and Protection of Unclassified Controlled Nuclear Information   |
| Part 1021                       | DOE National Environmental Policy Act Implementing Procedures  |
| Part 1022                       | Compliance with Floodplain/Wetlands Environmental Review Requirements  |
|                                 | <b>Title 15 – Commerce, and Foreign Trade</b>  |
| Part 280                        | Fastener Quality   |
| Parts 730-774                   | Export Administration Regulations (EAR)  |
|                                 | <b>Title 20 – Employees’ Benefits</b>  |
| Part 617.66                     | Transition procedures for amendments in sections 13002 through 13009 of Public Law 99-272 (the Consolidated Omnibus Budget Reconciliation Act (COBRA) of 1985) |
| Part 639                        | Worker Adjustment and Retraining Notification  |

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|            | <b>Title 29 – Labor</b>  |
| Part 4     | Labor Standards for Federal Service Contracts  |
| Part 30    | Equal Employment Opportunity in Apprenticeship and Training  |
| Part 516   | Records to be Kept by Employers  |
| Part 519   | Employment of Full-Time Students at Subminimum Wages   |
| Part 520   | Employment of Student-Learners   |
| Part 525   | Employment of Workers with Disabilities Under Special Certificates   |
| Part 528   | Annulment or Withdrawal of Certificates for the Employment of Student-Learners, Apprentices, Learners, Messengers, Handicapped Persons, Student-Workers, and Full-Time Students in Agricultural or in Retail Service Establishments at Special Minimum Wage Rate |
| Part 531   | Wage Payments Under the Fair Labor Standards Act of 1938   |
| Part 541   | Fair Labor Standards Act   |
| Part 548   | Authorization of Established Basic Rates for Computing Overtime Pay  |
| Part 825   | Family Medical Leave Act of 1993   |
| Part 1602  | Recordkeeping and Reporting Requirements Under Title VII and the ADA   |
| Part 1608  | Affirmative Action Appropriation Under Title VII of the Civil Rights Act of 1964, as amended   |
| Part 1611  | Privacy Act Regulations  |
| Part 1620  | Equal Pay Act  |
| Part 1625  | Age Discrimination in Employment Act   |
| Part 1627  | Records To Be Made or Kept Relating to Age: Notices To Be Posted: Administrative Exemptions  |
| Part 1904  | Recording and Reporting Occupational Injuries and Illnesses  |
| Part 1920  | OSHA Requirements for General Industry   |
| Part 1910  | Occupational Safety and Health Standards   |
| Part 1926  | Safety and Health Regulations for Construction   |
| Part 2520  | Reporting and Disclosure Under the Employee Retirement Income Security Act of 1974   |
| Part 4041A | Termination of Multiemployer Plans   |
|            | <b>Title 33 – Navigation and Navigable Waters</b>  |
| Part 323.2 | Army Corps of Engineers Permit Regulations for Dredged Materials; Definitions  |
| Part 323.3 | Army Corps of Engineers Permit Regulations for Dredged Materials; Discharges requiring permits   |

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| Part 323.4          | Army Corps of Engineers Permit Regulations for Dredged Materials; Discharges not requiring permits   |
| Part 325.1          | Processing of Department of Army Permits   |
| Part 330.6          | Authorization by Nationwide Permit   |
| Part 330 Appendix A | Nationwide Permits and Conditions  |
|                     | <b>Title 34 – Education</b>  |
| Part 395            | Vending Facility Program for the Blind on Federal and Other Property   |
|                     | <b>Title 36 – Parks, Forests, and Public Property</b>  |
| Part 60.4           | National Register of Historic Places; Criteria for Evaluation  |
| Part 800            | Protection of Historic and Cultural Properties   |
|                     | <b>Title 40 - Protection of Environment</b>  |
| Part 61             | National Emission Standards for Hazardous Air Pollutants<br>-subpart A, General Provisions;<br>-subpart H, National Emission Standards for Emission of Radionuclides Other than Radon from Department of Energy Facilities;<br>-subpart Q, National Emission Standards for Radon Emissions from Department of Energy Facilities. |
| Part 68             | Chemical Accident Prevention Provisions  |
| Part 82             | Protection of Stratospheric Ozone  |
| Part 110            | Discharge of Oil   |
| Part 112            | Oil Pollution Prevention   |
| Part 116            | Designation of Hazardous Substances  |
| Part 117            | Determination of Reportable Quantities for Hazardous Substances  |
| Part 136            | Guidelines Establishing Test Procedures for the Analysis of Pollutants   |
| Part 171.4          | Standards for Certification of Commercial Applicators  |
| Part 257            | Guidelines for Classification of Solid Waste Disposal Facilities and Practices, part 257.3-(1-8)   |
| Part 262            | Standards Applicable to Generators of Hazardous Wastes   |
| Part 264.14         | Standards for Owners and Operators of Hazardous Waste Treatment, Storage, and Disposal Facilities; Security  |
| Part 265            | Interim Status Standards for Owners and Operators of Hazardous Waste Treatment, Storage, and Disposal Facilities   |
| Part 268.37         | Land Disposal Restrictions; Waste specific prohibitions- ignitable and corrosive characteristic wastes whose treatment standards were vacated  |
| Part 268.38         | Land Disposal Restrictions; Waste specific prohibitions- newly identified organic toxicity characteristic wastes and newly listed coke by-product  |

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| Part 268.40              | Land Disposal Restrictions; Applicability of treatment standards  |
| Part 268.45              | Land Disposal Restrictions; Treatment standards for hazardous debris  |
| Part 268.48              | Land Disposal Restrictions; Universal treatment standards   |
| Part 300.125(c)          | National Oil and Hazardous Substances Pollution Contingency Plan; Notifications and communications  |
| Part 300.150(a)(c)(e)    | National Oil and Hazardous Substances Pollution Contingency Plan; Worker health and safety  |
| Part 300.300(b)(c)       | National Oil and Hazardous Substances Pollution Contingency Plan; Operational Response Phases for Oil Removal   |
| Part 300.305(c)          | National Oil and Hazardous Substances Pollution Contingency Plan; Preliminary assessment and initiation of action   |
| Part 300.405(b)(c)(d)(g) | National Oil and Hazardous Substances Pollution Contingency Plan; Discovery or notification   |
| Part 302                 | Designation, Reportable Quantities, and Notification  |
| Parts 350-372            | SARA Title III  |
| Part 355.30              | Emergency Planning  |
| Part 374                 | Prior Notice of Citizen Suits   |
| Part 761                 | Polychlorinated Biphenyls (PCBs) Manufacturing, Processing, Distribution in Commerce, and Use Prohibitions, except for '761.1; .3; .65(d)-(h); .70; .75; .80; .120; .123; .185; .187; .193. |
| Part 1500-1508           | Regulations for Implementing the Procedural Provisions of the National Environmental Policy Act   |
|                          | <b>Title 41 - Public Contracts and Property Management</b>  |
| Part 60-1                | Obligations of Contractors and Subcontractors   |
| Part 60-2                | Affirmative Action Programs   |
| Part 60-3                | Uniform Guidelines on Employee Selection Procedures   |
| Part 60-4                | Construction Contractors - Affirmative Action Requirements  |
| Part 60-20               | Sex Discrimination Guidelines   |
| Part 60-30               | Rules of Practice for Administrative Proceedings to Enforce Equal Opportunity Under the Executive Order 11246   |
| Part 60-50               | Guidelines on Discrimination Because of Religion or National Origin   |
| Part 60-250              | Affirmative Action Obligations of Contractors and Subcontractors for Disabled Veterans and Veterans of the Vietnam Era  |
| Part 60-741              | Affirmative Action and Nondiscrimination Obligations of Contractors and Subcontractors Regarding Individuals with Disabilities  |
| Part 101                 | Public Contracts and Property Management  |
| Part 101-20. 103         | Physical Protection and Building Security   |

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| Part 109  | Department of Energy Property Management Regulations  |
|   | <b>Title 43 – Public Lands: Interior</b>  |
| Part 7.5(c)   | Protection of Archeological Resources; Exemption of ARPA Permit   |
|   | <b>Title 48 – Federal Acquisition Regulations System</b>  |
| Part 22.1   | Basic Labor Policies  |
| Part 31   | Contract Cost Principles and Procedures   |
| Part 45   | Government Property   |
| FAR 52.222-37   | Employment Reports on Disabled Veterans and Veterans of the Vietnam Era   |
|   | <b>Title 49 – Transportation</b>  |
| Part 171  | General Information, Regulations, and Definitions   |
| Part 172  | Hazardous Material Table, Special Provisions, Hazardous Materials Communications, Emergency Response Information, and Training Requirements                               |
| Part 173  | Shippers-General Requirements for Shipments and Packagings  |
| Part 174  | Carriage by Rail  |
| Part 177  | Carriage by Public Highway  |
| Part 178  | Specifications for Packagings   |
| Part 211  | Chapter II Federal Railroad Administration, Department of Transportation; part 211 Rules of Practice  |
| Part 350-399  | Chapter III Federal Highway Administration, Department of Transportation; part 350-399 Federal Motor Carrier Safety Regulations   |
|   | <b>Title 50 – Wildlife and Fisheries</b>  |
| Part 402  | Interagency Cooperation Endangered Species Act of 1973, as amended  |
| <b>State of Kentucky Administrative Code</b>  |   |
| As Applicable   | Chapter 27 Agricultural Pest Control  |
| 302 KAR 27:020  | Department of Agriculture; General provisions; For pesticides   |
| 302 KAR 29:020  | General provisions- For the storage and handling of restricted-use pesticides   |
| 302 KAR 31:040  | Storage and handling of pesticides and bulk fertilizer.   |
| <b>Title 401 Natural Resources and Environmental Protection Cabinet Department for Environmental Protection</b> |   |
| All chapters, as applicable   | This chapter covers environmental protection, KPDES, Recyclable Materials, Water Quality and Public Water Supply, Emergency Episodes, Asbestos standards (401 KAR 58:025) |

| Title 803 Labor Cabinet                         |   |  |
|---|---|--|
| As applicable                                   | This chapter covers Labor Standards, OSHA, Collective Bargaining and Arbitration, Department of Workers' Claims |  |
| Kentucky Revised Statutes                       |   |  |
| All Titles and Chapters as applicable           | List by Title   |  |
|   | Title V - Military Affairs  |  |
|   | Chapter 39 Disaster and Emergency Services Management   |  |
|   | Chapter 39A Statewide Emergency Management Programs   |  |
|   | Chapter 39B Local Emergency Management Programs   |  |
|   | Chapter 39C State Aid to Local Emergency Management Programs  |  |
|   | Chapter 39D Continuity of Government  |  |
|   | Chapter 39E Implementation of Federal Hazardous Materials Programs  |  |
|   | Chapter 39F Local Rescue Programs - State and Local Search and Rescue Programs                                  |  |
|   | Title XI - Revenue and Taxation   |  |
|   | Chapter 131 Revenue Cabinet   |  |
|   | Chapter 132 Levy and Assessment of Property Taxes   |  |
|   | Chapter 133 Supervision, Equalization, and Review of Assessments  |  |
|   | Chapter 134 Payment, Collection, and Refund of Taxes  |  |
|   | Chapter 135 Collection of Public Claims by Action   |  |
|   | Chapter 136 Corporation and Utility Taxes   |  |
|   | Chapter 137 License Taxes   |  |
|   | Chapter 138 Excise Taxes  |  |
|   | Chapter 139 Sales and Use Taxes   |  |
|   | Chapter 140 Inheritance and Estate Taxes  |  |
|   | Chapter 141 Income Taxes  |  |
|   | Chapter 142 Miscellaneous Taxes   |  |
|   | Chapter 143 Coal Tax  |  |
|   | Chapter 143A Natural Resources Severance and Processing Taxes   |  |
|   | Chapter 144 Tax Incentives for Economic Development   |  |
|   | Title XII - Conservation and State Development  |  |
|   | Chapter 146 Natural Resources and Environmental Protection Cabinet  |  |
| Chapter 147 State and Area Planning -- Regional |   |  |



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|  | Development<br>Chapter 147A Program Development<br>Chapter 147B Financial Policy<br>Chapter 149 Forestry<br>Chapter 150 Fish and Wildlife Resources<br>Chapter 151 Geology and Water Resources<br>Chapter 151B Cabinet for Workforce Development<br>Chapter 152 Commerce<br>Chapter 152A Energy<br>Chapter 154 Development<br>Subchapter 1 Generalities<br>Subchapter 10 Kentucky Economic Development Partnership<br>Subchapter 12 Cabinet for Economic Development<br>Title XVIII – Public Health<br>Chapter 217B Fertilizer and Pesticide Use and Application<br>Chapter 223 Sanitarians, Water Plant Operators, and Water Well Construction Practices<br>Chapter 224 Environmental Protection<br>Subchapter 1 Generalities<br>Subchapter 10 Natural Resources and Environmental Protection Cabinet<br>Subchapter 16 State-Federal Relations<br>Subchapter 18 Interstate Relations<br>Subchapter 20 Air Quality<br>Subchapter 30 Noise Control<br>Subchapter 40 Waste -- Generalities<br>Subchapter 43 Solid Waste<br>Subchapter 46 Hazardous Waste<br>Subchapter 50 Other Specific Types of Waste<br>Subchapter 60 Underground Storage Facilities<br>Subchapter 70 Water Quality<br>Subchapter 71 Agriculture Water Quality<br>Subchapter 73 Sewage Treatment<br>Subchapter 99 Penalties<br>Title XIX - Public Safety and Morals<br>Chapter 227 Fire Prevention and Protection |  |
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| Chapter 227A Electricians and Electrical Contractors<br>Chapter 234 Liquefied Petroleum Gas and Other Flammable Liquids<br>Chapter 236 Boiler and Pressure Vessel Safety<br>Chapter 237 Firearms and Destructive Devices<br>Title XXI - Agriculture and Animals<br>Chapter 249 Trees, Plants, Weeds, and Pests<br>Chapter 256 Fences<br>Chapter 262 Soil and Water Conservation<br>Chapter 263 Disposal of Dead Animals<br>Title XXII - Levees, Drainage, and Reclamation of Lands<br>Chapter 266 Levees<br>Chapter 267 Drainage and Reclamation Act of 1912<br>Chapter 268 Drainage and Reclamation Act of 1918<br>Chapter 269 Miscellaneous Provisions as to Ditches, Drainage, and Reclamation<br>Title XXIII - Private Corporations and Associations<br>Chapter 271B Business Corporations<br>Subtitle 1 General Provisions<br>Subtitle 2 Incorporation<br>Subtitle 3 Purposes and Powers<br>Subtitle 4 Name<br>Subtitle 5 Office and Agent<br>Subtitle 6 Shares and Distributions<br>Subtitle 7 Shareholders<br>Subtitle 8 Directors and Officers<br>Subtitle 10 Amendment of Articles of Incorporation and Bylaws<br>Subtitle 11 Merger and Share Exchange<br>Subtitle 12 Sale of Assets; Business Combinations<br>Subtitle 13 Dissenters' Rights<br>Subtitle 14 Dissolution<br>Subtitle 15 Foreign Corporations<br>Subtitle 16 Records and Reports<br>Subtitle 17 Transition Provisions<br>Subtitle 18 Miscellaneous Provisions<br>Chapter 72 Cooperative Corporations and Associations |  |
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|  | Chapter Religious, Charitable, and Educational Societies --<br>Nonstock, Nonprofit Corporations<br>Chapter 274 Professional Service Corporations<br>Chapter 275 Limited Liability Companies<br>Title XXIV - Public Utilities<br>Chapter 281 Motor Carriers<br>Chapter 281A Commercial Driver's Licenses<br>Title XXVII - Labor and Human Rights<br>Chapter 336 Labor Cabinet<br>Chapter 337 Wages and Hours<br>Chapter 338 Occupational Safety and Health of Employees<br>Chapter 339 Child Labor<br>Chapter 340 Employment Agencies<br>Chapter 341 Unemployment Compensation<br>Chapter 342 Workers' Compensation<br>Chapter 343 Apprenticeship |  |
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| <b>Environmental Management Orders, Agreements, Permits</b>   |  |
|---|--|
| Action Memorandum for C-410 (DOE/OR/07-2002 & D1 Rev 1)   |  |
| Action Memorandum for Scrap Metal Disposition (DOE/OR/07-1965 & D2)   |  |
| Action Memorandum for the Water Policy (DOE/OR/06-1201 & D2)  |  |
| Addendum to Waste Disposition Environmental Assessment (DOE/EA-1339-A) and associated FONSI   |  |
| Agreed Orders dated October 2003 (DWM-31434-042 and DWM32434-030)   |  |
| Authorization to Discharge Under the Kentucky Pollutant Discharge Elimination System (KY0004049)  |  |
| C-746-S Landfill Solid Waste Permit (073-00014)   |  |
| C-746-T Landfill Solid Waste Permit (073-00015)   |  |
| C-746-U Landfill Solid Waste Permit (073-00045)   |  |
| DUF6 Cylinder Management Agreed Order between DOE and the Commonwealth of Kentucky, filed 10/03/03 (DWM-32434-030) and associated FONSI                     |  |
| Environmental Assessment on Implementation of the Authorized Limits Process for Waste Acceptance at the C-746-U Landfill (DOE/EA-1414) and associated FONSI |  |
| Federal Facility Agreement, DOE/OR/07-1707  |  |
| FFA executed February 13, 1998, (DOE/OR/07-1707) and associated FONSI   |  |
| Final Environmental Assessment for Waste Disposition Activities, and associated Finding of No   |  |

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| Significant Impact (DOE/EA-1339)   |
| Kentucky Division of Waste Management Hazardous Waste Management Permit (KY8-890-008-982)  |
| Kentucky Pollutant Discharge Elimination System permit 008 (KPDES #008)  |
| Kentucky Pollutant Discharge Elimination System permit 011 (KPDES # 011)   |
| Lease Agreement with Department of Energy and United States Enrichment Corporation, Revision IV dated October 30, 2001 (UEO-1066, as updated)                                  |
| Record of Decision for Interim Remedial Action of the Northeast Plume (DOE/OR/06-1356 & D2, June 1995)   |
| Record of Decision for Interim Remedial Action of the Northwest Plume (DOE/OR/06-1143 & D4, July 1993)   |
| Record of Decision for Interim Remedial Action at Solid Waste Management Units 2 and 3 of Waste Area Grouping 22 (DOE/OR/06-1351 & D1)   |
| Record of Decision for Remedial Action for the Groundwater Operable Unit Upper Continental Recharge System Source Zones Near C-720, C-747-C, and C-746-D (DOE/OR-07-1985 & D0) |
| Record of Decision for Sections 1 and 2 (DOE/OR/07-1948 & D2)  |
| Record of Decision for Waste Area Groups 1 and 7 (DOE/OR/06-147 & D3)  |
| Site Treatment Plan (BJC/PAD-517)  |
| Site Treatment Plan Agreed Order (dated 9/10/97; DWM-30039-042)  |
| SMP (DOE/OR/07-1849 & D2)  |
| Toxic Substances Control Act Uranium Enrichment Federal Facilities Compliance Agreement (TSCA-UE-FFCA, Feb. 1992)  |
| Uranium Disposition Services, LLC, Contract for construction facility and cylinder management (Contract # DE-AC05-02OR22717)   |
| Waste Acceptance Criteria for DOE Treatment, Storage, and Disposal Units at the Paducah Gaseous Diffusion Plant (BJC/PAD-11/R4)  |